

## ABSTRACT OF THE DISCLOSURE

Disclosed is a locking device for extension pipe of a vacuum cleaner which can be easily operated, especially in separating the extension pipe supporting holder, and be compactly manufactured since the components do not require much space. The locking device according to the present invention comprises a holder connected to an operation handle and having a locking hole formed on one side to correspond to a fixing hole of the operation handle, and a locking/unlocking lever having a hook portion movable into and out of the locking hole, and a button portion formed opposite to the hook portion along the diameter, the locking/unlocking lever movable between a locked position and an unlocked position, a locked position in which the hook portion is inserted into the locking hole, and an unlocked position in which the hook portion is escaped out of the locking hole. The button portion is disposed such that a force for unlocking the combination is applied in the same direction as the holder separating direction. Additionally, The button portion and the hook portion are disposed opposite to the hinge pins along the length of the locking/unlocking lever. In addition, an elastic portion is formed on opposite locations of the locking/unlocking lever so as to secure the locking/unlocking lever in the locked position by an elastic contact with the outer circumference of the holder.